



County of Los Angeles CHIEF EXECUTIVE OFFICE

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WILLIAM T FUJIOKA
Chief Executive Officer

September 30, 2014

To: Supervisor Don Knabe, Chairman
Supervisor Gloria Molina
Supervisor Mark Ridley-Thomas
Supervisor Zev Yaroslavsky
Supervisor Michael D. Antonovich

From: William T Fujioka
Chief Executive Officer *WTF*

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UNINCORPORATED AREA PATROL SERVICE LEVELS (ITEM NO. 10, AGENDA OF JUNE 23, 2014)

On June 23, 2014, your Board directed the Chief Executive Office (CEO) to report back during Fiscal Year (FY) 2014-15 Supplemental Budget with a recommendation regarding the Sheriff Department's (Sheriff) implementation plan to increase unincorporated area patrol service levels over a two-year period.

The Sheriff conducted a 2014 assessment of law enforcement services in the unincorporated areas which included a historical review of service levels – specifically comparing the level of law enforcement services between 2010 and 2013; statistical data; past deployment practices; and an assessment of current and future needs in the unincorporated areas of the County.

The CEO has reviewed and analyzed the Sheriff's proposal and determined that additional sworn personnel are needed in the unincorporated areas to:

- Decrease response times to calls for services;
- Address increases in the number of calls for services and reported incidents per deputy;
- Address an increase in Part I and Part II crimes per deputy;
- Address large geographical areas and unique terrain; and
- Improve patrol and visibility in the community and officer safety.

The Sheriff's 2014 report compared 2010 to 2013 response times for emergency, priority and routine calls in the unincorporated areas and determined that the average response times have increased – specifically, from the time a 911 call is answered to the time an officer arrives on scene. For example, for emergency calls at the Crescenta Valley Station, response times increased from an average of 7.6 minutes to 10.0 minutes. West Hollywood, Avalon, Malibu/Lost Hills and Compton stations also saw an increase in response times to emergency calls when comparing 2010 to 2013. Routine calls for services in East Los Angeles and Lancaster also increased and now take approximately 68 and 92 minutes respectively, for a deputy to respond.

	2010 Response Times				2013 Response Times		
	Emergency	Priority	Routine		Emergency	Priority	Routine
North Patrol Division							
Lancaster	9.4	21.1	89.9		9.8	20.6	91.8
Malibu/Lost Hills	9.8	15.3	34.5		10.8	18.5	42.2
Palmdale	10.4	23.7	98.6		10.2	22.6	93.5
Santa Clarita	9.8	13.0	70.9		8.2	15.6	63.1
West Hollywood	6.0	7.1	33.5		8.0	10.4	26.0
Central Patrol Division							
Avalon	0.0	19.0	1.3		13.0	57.0	6.8
Century	5.4	11.2	55.1		4.6	11.3	51.9
Compton	5.7	9.5	60.7		6.5	6.6	32.9
East Los Angeles	4.3	7.5	58.4		4.3	7.2	68.4
Marina Del Rey	5.0	7.1	19.9		5.2	7.7	25.9
South Los Angeles	5.0	9.3	54.6		3.8	7.2	50.6
South Patrol Division							
Carson	4.7	8.3	48.0		4.8	8.6	38.3
Norwalk	4.3	11.0	32.2		4.5	10.5	37.2
Pico Rivera	4.7	9.0	31.8		5.0	9.6	36.8
East Patrol Division							
Altadena	4.5	9.1	55.0		4.1	8.2	39.8
Crescenta Valley	7.6	9.6	29.8		10.0	9.5	30.9
Industry	4.8	8.8	30.3		4.7	9.5	34.8
San Dimas	6.1	11.9	37.0		7.6	11.2	31.5
Temple	7.2	9.7	60.9		5.4	10.0	47.7
Walnut	4.5	9.0	31.4		4.7	8.5	29.3

Overall, Los Angeles County has experienced a significant decline in Part I and Part II crimes and arrests. However, the ratio of crime, arrests, reports issued and calls for services to deputy has increased. For example, Malibu/Lost Hills, West Hollywood, and Carson Stations saw an increase in Part I crimes and calls for services per deputy while East Los Angeles, Altadena and Walnut Stations saw an increase in Part II crimes and arrests per deputy.

	Patrol Deputies	2010 Crime Statistics					Patrol Deputies	2013 Crime Statistics				
		Part I	Part II	Reports	Calls	Arrests		Part I	Part II	Reports	Calls	Arrests
North Patrol Division												
Lancaster	33	18.50	41.70	84.14	261.65	44.44	28	18.20	29.24	89.35	262.03	33.68
Malibu/Lost Hills	12	18.98	37.54	85.15	243.73	35.56	9	28.70	41.27	112.00	276.68	34.42
Palmdale	33	25.01	40.24	98.45	285.45	37.75	30	20.30	28.17	83.97	269.92	27.87
Santa Clarita	35	35.33	46.21	139.40	344.15	41.69	30	28.81	40.34	142.85	283.16	34.31
West Hollywood	19	5.47	11.47	20.26	9.47	14.68	16	9.69	14.23	30.37	8.96	17.79
Central Patrol Division												
Avalon	2	4.29	6.01	18.03	4.72	8.15	2	3.43	5.58	12.88	3.43	5.58
Century	95	40.51	61.95	138.49	302.12	76.21	88	41.28	52.45	132.00	333.73	62.58
Compton	26	30.67	44.86	112.75	279.73	48.45	27	29.45	26.59	90.01	314.03	23.69
East Los Angeles	59	53.09	63.48	177.72	553.44	81.36	54	48.67	71.35	174.70	537.59	81.95
Marina Del Rey	39	24.72	17.31	71.64	263.69	22.44	38	26.92	20.79	72.53	266.05	23.03
South Los Angeles	63	41.76	60.23	131.37	347.53	72.71	58	40.38	60.10	133.61	352.65	70.20
South Patrol Division												
Carson	28	32.97	36.67	106.16	492.06	35.07	23	37.35	33.98	120.38	694.69	38.21
Lomita	2	41.37	32.13	97.99	445.78	24.50	2	37.39	36.96	116.09	502.61	39.57
Norwalk	28	36.66	63.96	154.35	516.68	66.06	23	38.56	66.36	162.23	567.75	66.10
Pico Rivera	22	29.43	59.53	127.80	379.00	63.42	19	30.67	50.54	131.79	403.33	58.75
East Patrol Division												
Altadena	28	25.89	37.22	111.61	480.58	37.97	26	27.37	39.34	117.98	507.98	40.14
Crescenta Valley	16	22.37	39.26	82.73	269.47	20.20	13	21.37	34.99	82.84	323.40	33.26
Industry	57	37.76	57.64	151.72	460.70	67.89	47	39.03	48.11	144.77	483.65	60.78
San Dimas	37	17.32	45.42	96.43	287.04	51.66	34	19.61	28.40	81.81	293.36	31.27
Temple	31	30.62	48.68	116.73	351.03	42.03	26	34.17	34.99	104.92	393.65	36.92
Walnut	28	33.76	40.94	133.07	298.55	45.37	23	37.75	43.01	145.69	354.06	51.16

In addition, a review of the Sheriff's 2013 statistical data indicates there are substantial differences in deputies' response times for contract cities when compared to the unincorporated areas. For example, in the contract cities, the overall average response time for emergency calls was approximately five minutes or less. By comparison, the overall average response time for emergency calls in the unincorporated areas was approximately six minutes. For priority calls, the average deputy response time for contract cities was approximately eight minutes while it took 12 minutes for the unincorporated areas. For routine calls, there is a 10 minute gap in response times. On average, deputies' response was 40 minutes to routine calls in contract cities, whereas in the unincorporated areas it was approximately 51 minutes, and in some outlying areas more than 93 minutes.

2013 Response Times			
	Emergency	Priority	Routine
<u>North Patrol Division</u>			
Contract Cities	5.0	11.5	62.9
Unincorporated Areas	9.5	19.3	78.1
<u>Central Patrol Division</u>			
Contract Cities	4.6	6.4	32.5
Unincorporated Areas	4.6	8.4	52.2
<u>South Patrol Division</u>			
Contract Cities	4.1	7.9	33.1
Unincorporated Areas	4.8	9.5	37.4
<u>East Patrol Division</u>			
Contract Cities	4.5	7.8	29.8
Unincorporated Areas	5.4	9.5	36.3
<u>Overall Average</u>			
Contract Cities	4.6	8.4	39.6
Unincorporated Areas	6.1	11.7	51.0

To address these issues and disparities, the Sheriff is requesting a total of 123 additional deputy personnel to patrol the unincorporated county areas, specifically 118 Deputy Sheriff Generalists and five Deputy Sheriff Bonus-I positions. A detailed analysis and justification for the additional personnel by station is provided in Attachment I.

The Sheriff's two-year implementation plan for law enforcement services in the unincorporated areas which includes Phase I and Phase II staffing deployment by patrol station is provided in Attachment II. Please note that each patrol station staffing figure also includes the appropriate relief factor as approved by the Auditor-Controller which is provided in Attachment III.

Our analysis indicates that the reduction in staffing of approximately 65 positions in FY 2010-11 possibly contributed to the increase in response times and ratio of deputy to arrests and calls for services in the unincorporated areas. With additional positions, the Sheriff will be able to increase patrols and officer visibility in the community, reduce response times and eliminate current disparities between the contract cities and unincorporated areas.

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The CEO recommends approval of Phase I of the Sheriff's two-year implementation plan that provides 67 deputy personnel in the unincorporated areas, specifically 65 Deputy Sheriff Generalist and two Deputy Sheriff Bonus-I positions, for a total funding of \$12.4 million. In addition, it is recommended that Phase I funding be included in the Sheriff's budget during FY 2014-15 Supplemental Budget phase.

The CEO further recommends that Phase II be considered during FY 2015-16 Supplemental Budget and be contingent upon the Department submitting a detailed report to the Board outlining their activities and accomplishments for the year.

Finally, please note that the CEO also considered a three-year implementation plan for the unincorporated areas. However, it was deemed not feasible because it would lead to an inconsistent deployment of staff and have minimal impact on improving services in the unincorporated areas.

If you have any questions, please contact Georgia Mattera, Public Safety, at (213) 893-2374.

WTF:GAM:SW
JV:cc

Attachments

c: Executive Office, Board of Supervisors
County Counsel
Sheriff
Auditor-Controller

North Patrol Division

- Lancaster Station

Lancaster station covers a large unincorporated area and on average it takes deputies approximately 92 minutes to respond to a routine calls for service. In 2013 it took deputies longer to respond to Emergency and Routine calls than it did in 2010. Since 2010, there has been a slight increase in the number of per deputy calls for service and reported incidents. Additional deputies could be used in the outlying areas to reduce response times, increase directed patrols and to improve officer safety.

Patrol Deputy Change Since 2010:	(-4) Deputy Sheriff, Generalists
Department's Recommendation:	(8) Deputy Sheriff, Generalists
Phase I Deployment:	One (56 Hour) Two Deputy Unit One (56 Hour) One Deputy Unit
Phase II Deployment:	One (56 Hour) Two Deputy Unit

- Malibu / Lost Hills Station

Malibu / Lost Hills station covers a large unincorporated area. Since 2010, there was a significant increase in Part I crimes and reported incidents per deputy. There was also an increase in Part II crimes and calls for service per deputy. It is also took deputies longer to respond to Emergency and Routine calls for service than it did in 2010. Deputies generally responded from call to call and conducted limited routine patrol. Community concerns regarding lack of visibility were raised by business owners and residents in the unincorporated areas.

Patrol Deputy Change Since 2010:	(-3) Deputy Sheriff, Generalist
Department's Recommendation:	(10) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) Two Deputy Unit
Phase II Deployment:	Two (56 Hour) Two Deputy Unit

- Palmdale Station

Palmdale station covers a large geographical patrol area. While overall crime has slightly decreased, it took deputies approximately 94 minutes to respond to a routine call for service. Additional deputies could be used in the outlying areas to reduce response times, increase directed patrols, and improve officer safety.

Patrol Deputy Change Since 2010:	(-3) Deputy Sheriff, Generalist
Department's Recommendation:	(8) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) Two Deputy Unit One (56 Hour) One Deputy Unit
Phase II Deployment:	One (56 Hour) Two Deputy Unit

- Santa Clarita Valley Station

Given recent annexations, Santa Clarita Valley station has seen a decrease in the unincorporated area population. Even with this decrease, the station has seen an increase in the number of reported incidents, per deputy. It also took deputies longer to respond to Priority calls for service than it did in 2010. On average, it took deputies about 63 minutes to respond to a routine call for service in the unincorporated areas. Developers are currently building new communities in the unincorporated areas.

Patrol Deputy Change Since 2010:	(-5) Deputy Sheriff, Generalist
Department's Recommendation:	(6) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) Two Deputy Unit
Phase II Deployment:	Two (40 Hour) One Deputy Unit

- West Hollywood Station

West Hollywood station is unique in that it serves the Universal Studios and the Universal City Walk area. Deputies work in conjunction with security guards to provide public safety services. The workload at Universal City Walk is seasonal and peaks on the weekends. The amusement park has significantly expanded since 2010 and daily populations have increased. There is a large demand for investigations due to employee theft and fraud associated with the park. The station has seen an increase in the number of Part I and Part II crimes and an increase of reported incidents, per deputy. It is also taking deputies longer to respond to Emergency and Priority calls for service than it did in 2010.

Patrol Deputy Change Since 2010:	(-3) Deputy Sheriff, Generalist
Department's Recommendation:	(4) Deputy Sheriff, Generalist (1) Deputy Sheriff, Bonus-I Investigator
Phase I Deployment:	Two (40 Hour Non-Relief) One Deputy Unit
Phase II Deployment:	Two (40 Hour Non-Relief) One Deputy Unit and One Station Detective

Central Patrol Division

- Avalon Station

Avalon station has unique challenges that warrant additional services - The Isthmus deputies have no relief, seasonal increase in workload and the location of Isthmus hinders timely back-up. The station is responsible for providing maritime patrols and water rescues for both Catalina and San Clemente islands. These patrols require a two deputy operation. The maritime patrols also focus on the increased activities of drug smuggling and human trafficking via the Catalina waterways.

Patrol Deputy Change Since 2010:	(0) Deputy Sheriff, Generalist
Department's Recommendation:	(4) Deputy Sheriff, Bonus-I
Phase I Deployment:	Two (40 Hour Non-Relief) Bonus Deputy Unit
Phase II Deployment:	Two (40 Hour Non-Relief) Bonus Deputy Unit

- Century Station

Century station has seen an increase in the number of Part I crimes, per deputy, which includes homicides and assaults in the unincorporated area of Florence-Firestone. It also has seen an increase in population and number of calls for service per deputy. This station's unincorporated areas are spread-out and it takes deputies approximately 52 minutes to respond to a routine call for service.

Patrol Deputy Change Since 2010:	(-8) Deputy Sheriff, Generalist
Department's Recommendation:	(8) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) Two Deputy Unit One (40 Hour Non-Relief) One Deputy Unit
Phase II Deployment:	One (56 Hour) Two Deputy Unit

- Compton Station

Compton station has seen an increase in the calls for service per deputy. In 2013 it took deputies longer to respond to Emergency calls for service than it did in 2010. The station would also like to improve community outreach and youth programs in the unincorporated areas that mirror the success they have had with contract city programs.

Patrol Deputy Change Since 2010:	(+1) Deputy Sheriff, Generalist
Department's Recommendation:	(2) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) One Deputy Unit
Phase II Deployment:	None

- East Los Angeles Station

East Los Angeles station has experienced an increase in arrests and Part II crimes per deputy. It has also seen a slight increase in population. Response times for routine calls have increased since 2010, with an average response time of approximately 68 minutes for Routine calls. The station is requesting the Crime Enforcement Team that is currently funded by Supervisor District 1 discretionary funds be part of the station's annual budget.

Patrol Deputy Change Since 2010:	(-5) Deputy Sheriff, Generalist
Department's Recommendation:	(7) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) Two Deputy Unit
Phase II Deployment:	One (56 Hour) Two Deputy Unit

- Marina Del Rey Station

Marina Del Rey station has experienced increases in the number of arrests, number of reported incidents, calls for service and Part I and Part II crimes per deputy. It is also taking deputies longer to respond to Emergency, Priority and Routine calls for service. Currently, housing developments are being built in the unincorporated areas that will significantly increase the population.

Patrol Deputy Change Since 2010:	(-1) Deputy Sheriff, Generalist
Department's Recommendation:	(7) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) Two Deputy Unit
Phase II Deployment:	One (56 Hour) Two Deputy Unit

- South Los Angeles Station

South Los Angeles station has experienced an increase in the number of reported incidents and a slight increase in number of calls for service per deputy as well as population. This station would like to start a special assignment team in the unincorporated area for directed patrol missions.

Patrol Deputy Change Since 2010:	(-5) Deputy Sheriff, Generalist
Department's Recommendation:	(5) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) One Deputy Unit
Phase II Deployment:	One (56 Hour) Two Deputy Unit

South Patrol Division

- Carson Station

Carson station has experienced a significant increase in workload, specifically in the per deputy calls for service, Part I crimes, reported incidents and arrests. There has also been an increase in the amount of time it takes deputies to respond to Emergency and Priority calls for service.

Patrol Deputy Change Since 2010:	(-5) Deputy Sheriff, Generalist
Department's Recommendation:	(10) Deputy Sheriff, Generalist
Phase I Deployment:	Two (56 Hour) Two Deputy Unit
Phase II Deployment:	One (56 Hour) Two Deputy Unit

- Cerritos Station

There are no unincorporated areas in this station's jurisdiction.

- Lakewood Station

There are minimal unincorporated areas in this station's jurisdiction. Current staffing levels are adequate.

- Lomita Station

Lomita station has experienced an increase in per deputy Part II crimes, calls for service, reported incidents and arrests. The unincorporated areas in this station's jurisdiction are spread-out which impacts response times. The average response time for a routine calls for service was approximately 30 minutes.

Patrol Deputy Change Since 2010:	(0) Deputy Sheriff, Generalist
Department's Recommendation:	(0) Deputy Sheriff, Generalist
Phase I Deployment:	None
Phase II Deployment:	None

- Norwalk Station

Norwalk station has seen an increase in both Part I and Part II crimes per deputy since 2010. It has also had an increase in reported incidents and calls for service per deputy as well as an increase in population. The response times for Emergency and Routine calls for service have increased since 2010. The average time to respond to a Routine call was approximately 37 minutes. The station would like to see an increase in personnel to improve response times and officer safety.

Patrol Deputy Change Since 2010:	(-5) Deputy Sheriff, Generalist
Department's Recommendation:	(5) Deputy Sheriff, Generalist
Phase I Deployment:	Two (56 Hour) One Deputy Unit
Phase II Deployment:	One (56 Hour) One Deputy Unit

- Pico Rivera Station

Pico Rivera station has experienced an increase in Part I crimes, reported incidents and calls for service per deputy. There has also been an increase in response times for Emergency, Priority and Routine calls for service. The unincorporated areas are separate and not connected. Challenging geography, consisting of freeways and large riverbeds, hinder rapid responses to calls.

Patrol Deputy Change Since 2010:	(-3) Deputy Sheriff, Generalist
Department's Recommendation:	(4) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) One Deputy Unit
Phase II Deployment:	One (56 Hour) One Deputy Unit

East Patrol Division

- Altadena

Altadena station had an increase in the number of calls, arrests and reported incidents per deputy. Since 2010, there has also been an increase in Part I and Part II crimes per deputy. When deputies are needed in the mountainous areas, field units that normally patrol the metropolitan areas must leave these areas to respond to the mountains. In addition, this station now provides service to schools in the unincorporated Pasadena areas, since the Pasadena school police department was absorbed by the Pasadena Police department.

Patrol Deputy Change Since 2010:	(-2) Deputy Sheriff, Generalist
Department's Recommendation:	(3) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) Two Deputy Unit
Phase II Deployment:	None

- Crescenta Valley Station

Crescenta Valley station has seen an increase in calls for service and arrests per deputy. There was also an increase in response times for Emergency and Routine calls for service, with the average Emergency response time of 10 minutes. The geographical area of this station's jurisdiction is unique as it has a large patrol area. Given the remote and rugged terrain, there can be intermittent radio service, limited air support, and extended response times for deputies working in the early morning hours. When deputies are needed in the mountainous areas, field units that normally patrol the metropolitan areas must leave these areas to respond to the mountains.

Patrol Deputy Change Since 2010:	(-2) Deputy Sheriff, Generalist
Department's Recommendation:	(5) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) Two Deputy Unit
Phase II Deployment:	One (56 Hour) One Deputy Unit

- Industry Station

Industry station has two very large, densely populated unincorporated areas. Since 2010, there has been an increase in Part I crimes and calls for service per deputy. There has also been an increase in the amount of time it takes deputies to respond to Routine and Priority calls.

Patrol Deputy Change Since 2010:	(-9) Deputy Sheriff, Generalist
Department's Recommendation:	(7) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) Two Deputy Unit
Phase II Deployment:	One (56 Hour) Two Deputy Unit

- San Dimas Station

San Dimas station has a large patrol area. It has experienced an increase in the number of calls for service, Part I crimes and population, per deputy. Since 2010, there has been an increase in the amount of time it takes deputies to respond to Emergency calls. When deputies are needed in the mountainous areas, field units that normally patrol the metropolitan areas must leave these areas to respond to the mountains.

Patrol Deputy Change Since 2010:	(-2) Deputy Sheriff, Generalist
Department's Recommendation:	(7) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) Two Deputy Unit
Phase II Deployment:	One (56 Hour) Two Deputy Unit

- Temple Station

Temple station has had an increase in Part I crimes and calls for service per deputy. There has been an increase in the amount of time it takes deputies to respond to Priority calls and the average time to respond to Routine calls is approximately 48 minutes. Unincorporated areas are spread-out in multiple unincorporated islands and deputies spend a disproportionately high amount of time responding to calls rather than patrolling in specific unincorporated areas. The Rosemary Children's Services housing facility, in the unincorporated Pasadena area, has a huge demand for law enforcement resources.

Patrol Deputy Change Since 2010:	(-5) Deputy Sheriff, Generalist
Department's Recommendation:	(7) Deputy Sheriff, Generalist
Phase I Deployment:	One (56 Hour) Two Deputy Unit
Phase II Deployment:	One (56 Hour) Two Deputy Unit

- Walnut Station

Walnut station had an increase in Part I and Part II crimes per deputy. There was also an increase in calls for service, reported incidents and arrests per deputy. This station covers a large area and has two very separate unincorporated areas, one in the North section of the station's area and one in the Southern section. Since 2010, there has been an increase in the amount of time it takes deputies to respond to an Emergency call for service.

Patrol Deputy Change Since 2010:	(-4) Deputy Sheriff, Generalist
Department's Recommendation:	(5) Deputy Sheriff, Generalist
Phase I Deployment:	Two (56 Hour) One Deputy Unit
Phase II Deployment:	One (56 Hour) One Deputy Unit

2014 Unincorporated Area Staffing Assessment Two-Year Implementation Plan

ATTACHMENT II

North Patrol Division				
Station	Deputy with Relief	Deputy Requested	Phase I Deployment	Phase II Deployment
Lancaster	8.16	8	5	3
Malibu/Lost Hills	9.792	10	3	7
Palmdale	8.16	8	5	3
Santa Clarita	5.598	6	3	3
West Hollywood	5	5	2	3
Total:		37	18	19

Central Patrol Division				
Station	Deputy with Relief	Deputy Requested	Phase I Deployment	Phase II Deployment
Avalon	4	4	2	2
Century	8.160	8	4	4
Compton	1.632	2	2	0
East Los Angeles	6.528	7	3	4
Marina Del Rey	6.528	7	3	4
South Los Angeles	4.896	5	2	3
Total:		33	16	17

South Patrol Division				
Station	Deputy with Relief	Deputy Requested	Phase I Deployment	Phase II Deployment
Carson	9.792	10	7	3
Cerritos	0	0	0	0
Lakewood	0	0	0	0
Lomita	0	0	0	0
Norwalk	4.896	5	3	2
Pico Rivera	3.264	4	2	2
Total:		19	12	7

East Patrol Division				
Station	Deputy with Relief	Deputy Requested	Phase I Deployment	Phase II Deployment
Altadena	3.264	3	3	0
Crescenta Valley	4.896	5	3	2
Industry	6.528	7	4	3
San Dimas	6.528	7	4	3
Temple	6.528	7	4	3
Walnut	4.896	5	3	2
Total:		34	21	13

Department Totals		123	67	56
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Contract Law Enforcement Bureau

RELIEF FACTORS

Deputy Sheriff Service Level	COVERAGE	PERSONNEL REQUIRED	ANNUAL HOURS	ANNUAL MINUTES	DAILY MINUTES	30 DAY MONTH MINUTES	31 DAY MONTH MINUTES
Non-Relieved * 40 Hour Unit 56 Hour Unit 70 Hour Unit	No Relief for Vacancies	1	1,789	107,340	294.08	8,822	9,117
	5 Days x 8 hr. Relief Included	1.166	2,086	125,160	342.90	10,287	10,630
	7 Days x 8 hr. Relief Included	1.632	2,920	175,200	480.00	14,400	14,880
	7 Days x 10 hr. Relief Included	2.040	3,650	219,000	600.00	18,000	18,600

*Based on leave time taken including holidays, sick leave, vacations, bereavement, military, comp. time, RDO's. The average employee will take off approximately 37 days a year using variances. The Non-Relief unit assumes that the average employee will work approximately 224 productive days annually.